

1996 TOXICS RELEASE INVENTORY

GEORGIA

State/TRI Data

Population	7,334,274
Total Facilities Total Forms Form As	717 2,192 391

National Rank for	
On- and Off-site Releases	14
On-site Releases	13
Transfers into State	
National Rank	31
Pounds	8, 9 8 1 ,30 1
Transfers out of State	
National Rank	15
Pounds	47,073,752

Reported Releases and Waste Management Activities

ounds)

Oi	n- and Off-site Releases	58,83 1, 73 1
	On-site Releases	56,358,780
	Air Emissions	47,042,736
	Surface Water Discharges	6 ,880,0 9 8
	Underground Injection	
	Class I Wells	0
	Class II-V Wells	0
	Releases to Land	
	RCRA Subtitle C Landfills	457,65 1
	Other On-site Land Releases	1 , 9 78,2 9 5
	Transfers Off-site to Disposal	2,472, 9 5 1
Oı	n-site Waste Management	490,940,960
Þ	Recycling	24 6,1 87,30 1
2	Energy Recovery	48,222,623
	Treatment	196 ,53 1 ,03 6
Ot	ff-site Transfers for Further Waste Management	62,058,286
	Recycling	43,272,325
	Energy Recovery	9,828,150
	Treatment	6,065,284
	Publicly Owned Treatment Works (POTWs)	2,873,07 1
	Other Off-site Transfers	19 ,45 6

For More Information...

State Contact: Dr. Albert K. Langley (404) 656-6905 Fax (404) 657-7893 EPA Regional Contact: Ezequiel Velez (404) 562-9191 Fax (404) 562-9163 To obtain TRI data use assistance, call TRI User Support Service (TRI-US):

(202) 260-1531

Fax (202) 401-2347



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Top Ten Chemicals for On- and Off-site Releases

				Underground Injection		On-site Releases to Land			Total	
			Surface			RCRA	Other	Total	Transfers	On- and
CAS		Air	Water	Class I	Class II-V	Subtitle C	On-site Land	On-site	Off-site to	Off-site
Number	Chemical	Emissions	Discharges	Wells	Wells	Landfills	Releases	Releases	Disposal	Releases
		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
6 7-5 6-1	Methanol	11,829,428	262, 19 3	0	0	580	36,700	1 2, 1 28, 9 0 1	35,672	12,164,573
7664-41-7	Ammonia	6,333,779	258,063	0	0	5	36,373	6,628,220	36,5 69	6 , 66 4,78 9
_	Nitrate compounds	6,750	6,062,015	0	0	250	243,23 1	6 ,312,24 6	2, 797	6,315,043
100-42-5	Styrene	2, 677 ,42 1	90	0	0	0	500	2,678,0 11	24,315	2,702,326
1 08-88-3	Toluene	2,667,454	6 72	0	0	0	0	2,668,126	26,248	2,694,374
1 330-20-7	Xylene (mixed isomers)	2,493,505	52	0	0	0	250	2,493,807	1 8,5 67	2,512,374
7647-0 1 -0	Hydrochloric acid	2,424,286	0	0	0	0	0	2,424,286	0	2,424,286
78-93-3	Methyl ethyl ketone	2,337,47 9	2,540	0	0	0	268	2,340,287	2 9,19 0	2,3 69 ,4 77
110-54-3	n-Hexane	2,114,708	88	0	0	0	0	2, 11 4,7 96	255	2,115,051
75-09-2	Dichloromethane	1 ,855,40 9	620	0	0	0	1 ,174	1,857,203	31,875	1 ,88 9 ,078

Top Ten Facilities for On- and Off-site Releases

			Underground Injection		On-site Releases to Land			Total	
		Surface			RCRA	Other	Total	Transfers	On- and
	Air	Water	Class I	Class II-V	Subtitle C	On-site Land	On-site	Off-site to	Off-site
Facility / City, County	Emissions	Discharges	Wells	Wells	Landfills	Releases	Releases	Disposal	Releases
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
DSM Chemicals N.A. Inc., Augusta, Richmond	1,087,344	2,607, 611	0	0	0	0	3,694,955	5,700	3,700,655
Engelhard Corp., Attapulgus, Decatur	1 ,45 9 ,4 67	1 ,797,090	0	0	0	0	3,256,557	0	3,256,557
Union Camp Corp., Savannah, Chatham	2, 611 ,070	302,634	0	0	0	0	2,913,704	273,771	3,187,475
Great Southern Paper Co., Cedar Springs, Early	2,529,413	29,590	0	0	0	518,137	3,077,140	0	3,077,140
Inland Container Corp., Rome, Floyd	2,823,255	71,750	0	0	0	11 4,000	3,009,005	0	3,009,005
Georgia-Pacific Corp., Brunswick, Glynn	1,517,445	52,138	0	0	4 1 2,8 9 5	0	1 ,982,478	0	1 ,982,478
Arcadian Fertilizer L. P., Augusta, Richmond	1,452,925	388,200	0	0	0	1 20	1,841,245	0	1,841,245
International Paper, Augusta, Richmond	1,6 42 ,1 7 6	3 9,6 5 1	0	0	0	1 5,300	1,69 7,127	0	1,69 7,127
Textron Automotive Co., Americus, Sumter	1,409,824	0	0	0	0	0	1 ,40 9 ,824	0	1 ,40 9 ,824
Gilman Paper Co., Saint Marys, Camden	1,127,765	1 0 9 ,355	0	0	0	0	1,237,120	1 ,2 65	1,238,385

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